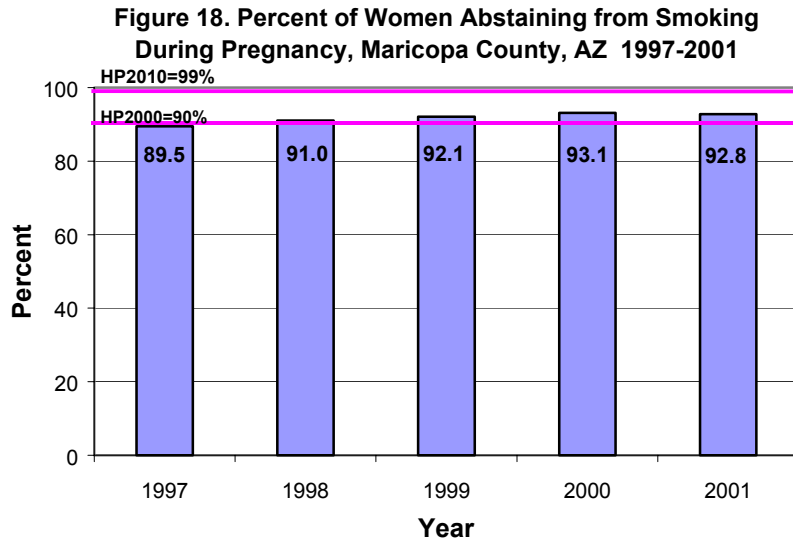


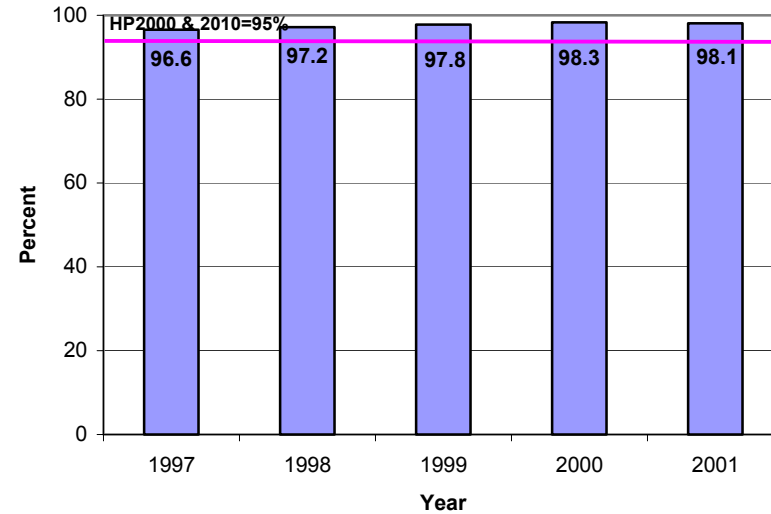
## SECTION IV. SUBSTANCE USE

The percentage of mothers abstaining from cigarette and alcohol use during pregnancy has steadily increased from 1997 to 2001.

During 2001, 92.8% of Maricopa County mothers reported abstaining from cigarette use during their pregnancy (see Figure 18). We examined abstinence from cigarettes by education level and there was no difference. Maricopa County reached the Healthy People 2000 goal of 90% abstinence. The 2010 goal is 99% abstinence from cigarettes.



**Figure 19. Percent of Women Abstaining from Alcohol During Pregnancy, Maricopa County, AZ 1997-2001**



The Healthy People 2000 and 2010 objective for alcohol use during pregnancy is 95% abstinence. Maricopa County met the objective in each year from 1997 to 2001, with 98% of mothers reporting alcohol abstinence (Figure 19). During 2001, 98.1% of mothers reported abstinence from alcohol during pregnancy regardless of education level.